BRUHATH BANGALORE MAHANAGARA PALIKE

BYATARAYANAPURA DIVISION

Comparitive Statement

Name of Work:	**Improvements to drains of vayunandhan layout main road (RHS) in kempapura in ward No.07 Byatarayanapura**
Estimate Amount:-	**Rs 25.00 LAKHS**
Amount put to Tender	**Rs 2232233.39**
Name of Contractor:-	**Sri Mahesh C (M/s K.R Constructions)**
Approved amount:-	**Rs 1975526.61**
Tender premium:-	**11.5% Below**

Sl. No.	Description of Work	Unit	Qty as per Quoted Rate			Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total		Difference		Remarks
			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amt	QTY	AMOUNT	excess amount	Savings amount	
1	2	3	4	5	6	11	12	13	14	15	16	10	17	18	19	20
1	KSRRB 300-1. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.. Pg No. 143.Item No.19.1)	Cum	217.80	121.95	26560.71	272.25	121.95	33200.89	130.48	121.95	15911.73	402.73	49112.62	22551.91	0.00	
2	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . (Pg.No.13, It.4.3)	Cum	93.87	4786.19	449279.66	55.85	4786.19	267284.78	0.00	4786.19	0.00	55.85	267284.78	0.00	181994.88	

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			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amt	QTY	AMOUNT	excess amount	Savings amount	
1	2	3	4	5	6	11	12	13	14	15	16	10	17	18	19	20
3	KSRB4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.878 cum and fine aggragtes @ 0.53cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications. (Page No. 12. Item No. 4.6)	Cum	6.30	5086.38	32044.19	6.30	5086.38	32044.19	0.00	5086.38	0.00	6.30	32044.19	0.00	0.00	
4	KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.(P-25. Item No. 5.3)	Cum	32.40	4311.51	139692.92	32.40	4311.51	139692.92	0.00	4311.51	0.00	32.40	139692.92	0.00	0.00	
5	KSRB 15.1.4: Providing ruled pointing to coursed stone masonry with cement mortar 1:4, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications cement mortar 1:4. Page No. 115 / Item No. 15.4 / PWD SR 2018-19	Sqm	54.00	131.33	7091.82	54.00	131.33	7091.82	0.00	131.33	0.00	54.00	7091.82	0.00	0.00	

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1	2	3	4	5	6	11	12	13	14	15	16	10	17	18	19	20
6	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.460 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills	Cum	51.03	5308.71	270903.47	51.03	5308.71	270903.47	0.00	5308.71	0.00	51.03	270903.47	0.00	0.00	
7	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.(Page No.18, Item No.4.46.2)	Tonne	2.81	66573.20	187070.69	2.81	66573.20	187070.69	0.00	66573.20	0.00	2.81	187070.69	0.00	0.00	

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			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amt	QTY	AMOUNT	excess amount	Savings amount	
1	2	3	4	5	6	11	12	13	14	15	16	10	17	18	19	20
8	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular slabs /side walls polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.(Page No.16, Item NO.4.32)	Sqm	388.80	427.77	166316.98	370.80	427.77	158617.12	0.00	427.77	0.00	370.80	158617.12	0.00	7699.86	
9	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications (Data Rate Approved)	Sqm	147.42	1858.50	273980.07	147.42	1858.50	273980.07	0.00	1858.50	0.00	147.42	273980.07	0.00	0.00	
10	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification (Data Rate)	Sqm	54.00	4523.24	244254.96	54.00	4523.24	244254.96	0.00	4523.24	0.00	54.00	244254.96	0.00	0.00	

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			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amt	QTY	AMOUNT	excess amount	Savings amount	
1	2	3	4	5	6	11	12	13	14	15	16	10	17	18	19	20
11	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 of size 450x200x400 mm and finished with CM 1:3 plastering and finishing cutting etc., complete.Pg No. 27, Item No.5.29.1	No	360.00	422.15	151974.00	360.00	422.15	151974.00	0.00	422.15	0.00	360.00	151974.00	0.00	0.00	
12	KSRB 5-9.1:Providing and applying ready mix priming coat over ocncrete / masonry, / asbestos cement sheet / plastered surfaces includding preparing the surface after thorougly cleaning of oil, grease, dirt and other foreign matter and sand papering including cost of materials, labour compelte as per specifications. Page No. 124 / Item No. 15.80	Sqm	162.00	34.71	5623.02	162.00	34.71	5623.02	0.00	34.71	0.00	162.00	5623.02	0.00	0.00	
13	Providing and fixing MS Grating 260x260 mm(Page No.1X, Sl No.234, code No.0771)	No	34.00	75.00	2550.00	32.00	75.00	2400.00	0.00	75.00	0.00	32.00	2400.00	0.00	150.00	
14	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (Page 136, item No. 17.1).	Cum	217.80	83.49	18184.12	272.25	83.49	22730.15	130.48	83.49	10893.57	402.73	33623.72	15439.60	0.00	
E1	Removing and refixing stone slabs of drains and pointing in CM (1:3) (Page 27, item No. 5.33)	Sqm	-	-	-	572.85	98.50	56425.73	0.00	98.50	0.00	572.85	56425.73	56425.73	0.00	

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1	2	3	4	5	6	11	12	13	14	15	16	10	17	18	19	20
E2	Providing granite slabs of selected quality roughly dressed and fixed in cementer mortar (1:6) including fixing curing etc., complete.as per specification (Page 27, item No. 5.31.1)	Sqm	-	-	-	141.75	656.67	93082.97	0.00	656.67	0.00	141.75	93082.97	93082.97	0.00	
	Grand Total				**1975526.61**			**1946376.78**			**26805.30**	**2848.66**	**1973182.08**	**187500.21**	**189844.74**	

Contractor

Assistant Engineer

Assistant Executive Engineer

Executive Engineer

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ಯಲಹಂಕ ವಲಯ
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